

Hydric Soils List
POPE COUNTY, ARKANSAS
Detailed Soil Map

| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | | Acres |
|---|----------------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 1: BARLING SILT LOAM, OCCASIONALLY FLOODED | BARLING | No | --- | --- | --- | --- | --- | 2,295 |
| | GUTHRIE | Yes | flood plain | 2B3,3 | YES | NO | YES | 128 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 128 |
| 2: BRUNO LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES | BRUNO | No | --- | --- | --- | --- | --- | 2,979 |
| | MISC WET AREAS | Yes | depression | 2B3,4,3 | YES | YES | YES | 331 |
| 3: BRUNO LOAMY FINE SAND, OCCASIONALLY FLOODED | BRUNO | No | --- | --- | --- | --- | --- | 2,534 |
| | MISC WET AREAS | Yes | depression | 2B3,4,3 | YES | YES | YES | 282 |
| 4: CANE LOAM, 3 TO 8 PERCENT SLOPES | CANE | No | --- | --- | --- | --- | --- | 7,350 |
| 5: DARDANELLE SILT LOAM, 0 TO 1 PERCENT SLOPES | DARDANELLE | No | --- | --- | --- | --- | --- | 873 |
| | MISC WET AREAS | Yes | depression | 4,3,2B3 | YES | YES | YES | 48 |

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|--|----------------|-----|----------------|---------|-----|-----|-----|--------|
| | ROELLEN | Yes | backswamp | 2B3 | YES | NO | NO | 48 |
| 6: DARDANELLE SILT LOAM, GENTLY UNDULATING | DARDANELLE | No | --- | --- | --- | --- | --- | 1,472 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 82 |
| | ROELLEN | Yes | backswamp | 2B3 | YES | NO | NO | 82 |
| 7: ENDERS GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES | ENDERS | No | --- | --- | --- | --- | --- | 3,045 |
| 8: ENDERS GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES | ENDERS | No | --- | --- | --- | --- | --- | 5,570 |
| 9: ENDERS STONY FINE SANDY LOAM, 12 TO 45 PERCENT SLOPES | ENDERS | No | --- | --- | --- | --- | --- | 16,665 |
| 10: ENDERS-MOUNTAINBURG ASSOCIATION, ROLLING | ENDERS | No | --- | --- | --- | --- | --- | 4,895 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 3,916 |
| | NELLA | No | --- | --- | --- | --- | --- | 979 |
| 11: ENDERS-MOUNTAINBURG ASSOCIATION, STEEP | ENDERS | No | --- | --- | --- | --- | --- | 11,121 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 8,088 |
| | NELLA | No | --- | --- | --- | --- | --- | 1,011 |
| 12: GUTHRIE SILT LOAM, 0 TO 1 PERCENT SLOPES | GUTHRIE | Yes | stream terrace | 2B3 | YES | NO | NO | 3,564 |
| | MISC WET AREAS | Yes | depression | 2B3,3,4 | YES | YES | YES | 198 |
| | TAFT | No | --- | --- | --- | --- | --- | 198 |
| 13: LEADVALE SILT LOAM, 1 TO 3 PERCENT SLOPES | LEADVALE | No | --- | --- | --- | --- | --- | 21,161 |
| | GUTHRIE | Yes | depression | 2B3 | YES | NO | NO | 1,245 |
| | MISC WET AREAS | Yes | depression | 4,3,2B3 | YES | YES | YES | 1,245 |
| | TAFT | No | --- | --- | --- | --- | --- | 1,245 |
| 14: LEADVALE SILT LOAM, 3 TO 8 PERCENT SLOPES | LEADVALE | No | --- | --- | --- | --- | --- | 5,165 |
| 15: LEESBURG-ENDERS ASSOCIATION, STEEP | LEESBURG | No | --- | --- | --- | --- | --- | 970 |
| | ENDERS | No | --- | --- | --- | --- | --- | 679 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 194 |
| | ROCK OUTCROP | No | --- | --- | --- | --- | --- | 97 |
| 16: LINKER FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES | LINKER | No | --- | --- | --- | --- | --- | 970 |
| 17: LINKER FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES | LINKER | No | --- | --- | --- | --- | --- | 69,085 |
| 18: LINKER FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES | LINKER | No | --- | --- | --- | --- | --- | 1,165 |
| 19: LINKER-MOUNTAINBURG ASSOCIATION, GENTLY ROLLING | LINKER | No | --- | --- | --- | --- | --- | 5,217 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 2,608 |
| | ENDERS | No | --- | --- | --- | --- | --- | 870 |
| 20: LINKER-MOUNTAINBURG ASSOCIATION, ROLLING | LINKER | No | --- | --- | --- | --- | --- | 3,609 |

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|---|----------------|----------|----------------|---------|-----|-----|-----|--------|
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 1,804 |
| | ENDERS | No | --- | --- | --- | --- | --- | 602 |
| 21: MCKAMIE VERY FINE ASSOCIATION, ROLLING PERCENT SLOPES | MCKAMIE | No | --- | --- | --- | --- | --- | 2,105 |
| 22: MORELAND SILTY CLAY, 0 TO 1 PERCENT SLOPES | MORELAND | No | --- | --- | --- | --- | --- | 770 |
| | MISC WET AREAS | Yes | depression | 4,2B3,3 | YES | YES | YES | 43 |
| | ROELLEN | Yes | backswamp | 2B3 | YES | NO | NO | 43 |
| 23: MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 53,380 |
| 24: MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 8,370 |
| 25: MOUNTAINBURG STONY FINE SANDY LOAM, 1 TO 12 PERCENT SLOPES | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 22,740 |
| 26: MOUNTAINBURG STONY FINE SANDY LOAM, 12 TO 40 PERCENT SLOPES | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 22,645 |
| 27: MUSKOGEE SILT LOAM, 1 TO 3 PERCENT SLOPES | MUSKOGEE | No | --- | --- | --- | --- | --- | 1,426 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 79 |
| | WRIGHTSVILLE | Yes | stream terrace | 2B3 | YES | NO | NO | 79 |
| 28: MUSKOGEE SILT LOAM, 3 TO 8 PERCENT SLOPES | MUSKOGEE | No | --- | --- | --- | --- | --- | 1,000 |
| 29: NELLA GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES | NELLA | No | --- | --- | --- | --- | --- | 5,530 |
| 30: NELLA GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES | NELLA | No | --- | --- | --- | --- | --- | 3,960 |
| 31: NELLA GRAVELLY FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES | NELLA | No | --- | --- | --- | --- | --- | 6,660 |
| 32: NELLA-ENDERS ASSOCIATION, ROLLING | NELLA | No | --- | --- | --- | --- | --- | 6,415 |
| | ENDERS | No | --- | --- | --- | --- | --- | 5,132 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 1,283 |
| 33: NELLA-ENDERS ASSOCIATION, STEEP | NELLA | No | --- | --- | --- | --- | --- | 17,012 |
| | ENDERS | No | --- | --- | --- | --- | --- | 13,610 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 3,402 |
| 34: NELLA-ENDERS-MOUNTAINBURG ASSOCIATION, VERY STEEP | NELLA | No | --- | --- | --- | --- | --- | 24,588 |
| | ENDERS | No | --- | --- | --- | --- | --- | 16,392 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 10,928 |
| | ROCK OUTCROP | Unranked | --- | --- | --- | --- | --- | 2,732 |
| 35: NELLA-MOUNTAINBURG ASSOCIATION, ROLLING | NELLA | No | --- | --- | --- | --- | --- | 6,905 |

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|---|----------------|----------|----------------|---------|-----|-----|-----|--------|
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 3,766 |
| | ENDERS | No | --- | --- | --- | --- | --- | 1,883 |
| 36: NELLA-MOUNTAINBURG ASSOCIATION, STEEP | NELLA | No | --- | --- | --- | --- | --- | 16,027 |
| | MOUNTAINBURG | No | --- | --- | --- | --- | --- | 8,742 |
| | ENDERS | No | --- | --- | --- | --- | --- | 4,371 |
| 37: PICKWICK SILT LOAM, 1 TO 3 PERCENT SLOPES | PICKWICK | No | --- | --- | --- | --- | --- | 1,230 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 65 |
| 38: PICKWICK SILT LOAM, 3 TO 8 PERCENT SLOPES | PICKWICK | No | --- | --- | --- | --- | --- | 5,750 |
| 39: RILLA SILT LOAM, 0 TO 2 PERCENT SLOPES | RILLA | No | --- | --- | --- | --- | --- | 2,250 |
| | MISC WET AREAS | Yes | depression | 2B3,4,3 | YES | YES | YES | 250 |
| 40: ROELLEN CLAY, 0 TO 1 PERCENT SLOPES | ROELLEN | Yes | backswamp | 2B3 | YES | NO | NO | 2,988 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 166 |
| | MORELAND | No | --- | --- | --- | --- | --- | 166 |
| 41: ROELLEN CLAY, OCCASIONALLY FLOODED | ROELLEN | Yes | backswamp | 2B3 | YES | NO | NO | 1,390 |
| | MISC WET AREAS | Yes | depression | 4,2B3,3 | YES | YES | YES | 77 |
| | MORELAND | No | --- | --- | --- | --- | --- | 77 |
| 42: ROXANA SILT LOAM, 0 TO 1 PERCENT SLOPES | ROXANA | No | --- | --- | --- | --- | --- | 2,678 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 298 |
| 43: ROXANA SILT LOAM, OCCASIONALLY FLOODED | ROXANA | No | --- | --- | --- | --- | --- | 1,242 |
| | MISC WET AREAS | Yes | depression | 2B3,4,3 | YES | YES | YES | 138 |
| 44: SPADRA LOAM, OCCASIONALLY FLOODED | SPADRA | No | --- | --- | --- | --- | --- | 19,884 |
| | MISC WET AREAS | Yes | depression | 4,2B3,3 | YES | YES | YES | 1,046 |
| 45: SPADRA-CEDA ASSOCIATION, OCCASIONALLY FLOODED | SPADRA | No | --- | --- | --- | --- | --- | 1,578 |
| | CEDA | No | --- | --- | --- | --- | --- | 1,004 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 287 |
| 46: TAFT SILT LOAM, 0 TO 2 PERCENT SLOPES | TAFT | No | --- | --- | --- | --- | --- | 5,346 |
| | GUTHRIE | Yes | depression | 2B3,3 | YES | NO | YES | 629 |
| | MISC WET AREAS | Yes | depression | 2B3,3,4 | YES | YES | YES | 314 |
| 47: UDORTHENTS, LOAMY | UDORTHENTS | Unranked | --- | --- | --- | --- | --- | 320 |
| 48: WRIGHTSVILLE SILT LOAM, 0 TO 1 PERCENT SLOPES | WRIGHTSVILLE | Yes | stream terrace | 2B3 | YES | NO | NO | 1,462 |
| | MISC WET AREAS | Yes | depression | 3,2B3,4 | YES | YES | YES | 172 |
| | TAFT | No | --- | --- | --- | --- | --- | 86 |
| W: LARGE WATER | LARGE WATER | Unranked | --- | --- | --- | --- | --- | 6,270 |
| w: SMALL WATER | SMALL WATER | Unranked | --- | --- | --- | --- | --- | 1,085 |